

10. What do you like about this module ?

21 Responses

ID	Name	Responses
1	anonymous	interesting concepts I use for other modules or FYP
2	anonymous	Clear lectures, cryptography in general
3	anonymous	Cryptography is an incredibly interesting subject that I enjoy learning about
4	anonymous	Actually includes computing
5	anonymous	I like the theory of the course and the background/history behind the development of different cryptosystems. However the lack of lab sessions make the programming level required for this module inappropriately difficult for people who haven't had experience of programming before.
6	anonymous	I find the topic very interesting and very fun.
7	anonymous	Friendly, interested lecturer and the lectures delivered are also really interesting, very easy learn in this environment. Keep it up!
8	anonymous	The material is very interesting, the lecturer has a good lecture method
9	anonymous	Incorporating computer science into the course
10	anonymous	It's fun.
11	anonymous	Integration of Python
12	anonymous	Application towards a possible future career.
13	anonymous	I enjoy the content of this module in particular and I feel like it is giving us a good foundation in cryptography
14	anonymous	Content is interesting
15	anonymous	Interesting topics
16	anonymous	Like the subject but not the way it's taught
17	anonymous	I like that going to lectures is actually worthwhile and there are good notes online.
18	anonymous	Interesting to learn a bit about code
19	anonymous	Notes are put up online
20	anonymous	the methods of enciphering and deciphering with differnt mathematical techniques
21	anonymous	Really interesting and relevant topic.

11. What suggestions can you offer that would help make this module a more valuable learning experience for you ?

25 Responses

ID	Name	Responses
1	anonymous	Homeworks are too strict, any typo in a answer and you lose all marks for that question. It's unfair to the student who may have got everything right before the answer, especially when there is so much maths in the module
2	anonymous	The assignment style is terrible as it does not promote learning the methods taught by the lecturer as you are given a 0 on a slightly incorrect answer in the case of something mistyped despite doing the correct work.
3	anonymous	Better homework correction. Better homework submission software. Please upload typeset i.e LaTeX written notes to blackboard, also regular overhead electronic projectors have existed for a decade now there is no excuse to still be using the old relic ones. The mix of students in the class doesn't work, there is not enough formal math for the math students and not enough computing for the computer science students
4	anonymous	Actual lab sessions. Different homeworks (make them be graded by the lecturer and not a stupid website that gives zero even if you have 11/12 of the characters correct in the answer). The website used for the homeworks is not fair for this kind of module, Mathworks is a much fairer system where it lets you submit multiple Answers and tell you if you are right or wrong. Much of the notation used is very mathematical, which is good for learning the theory behind any particular cryptosystem but does not help at all when trying to write a Python program to implement the mathematical notation in coded form.
5	anonymous	A tutorial or lab would help hugely. it feels like with this module that there is nobody that you can approach or talk to when I am having difficulty with a homework or a concept. In any module where there is a homework or assignment that involves using computers, there is always a lab or tutorial.
6	anonymous	Be fairer on the online homeworks
7	anonymous	Graham does not feel very approachable, he can make it difficult to ask questions about assignments. Very strict with online marking. I had the question correct but received zero because 0 was entered as an O, it was very frustrating due to the large volume of time calculating the value, I emailed but he refused to change the grade. I feel the work involved should have been accounted for in some manner.
8	anonymous	Improve Continuous Assesment part of module by introducing lab sessions
9	anonymous	Have more labs for people who haven't worked with programming languages before
10	anonymous	Better homework assignments, attempts on answers
11	anonymous	Make the homework slightly easier or give us more clues because brute forcing 27^6 combinations takes too much time and hardware power to be possible for us.
12	anonymous	More material on how to use Python
13	anonymous	Different assessment marking software, tutorials on python delivered by someone from the CSIT department.
14	anonymous	Attempt marks on assignments. Grade doesnt reflect time put into getting the answer because only the answer is marked.
15	anonymous	Apart from possibly using blackboard to host the lecture notes instead of Graham's own webpage, not a lot!
16	anonymous	Better grading system - it's very unfair for the amount of work you out in, you get 0 if you don't get the exact answer
17	anonymous	Computer labs/tutorials for those who do not have a background in computer science. Changing homework to a more fair system, eg written homework, or webwork, so that it's not all or nothing and you will get some marks for having the answer almost correct or at least know ahead of the deadline whether you made a mistake or not. Lecturer could be more understanding of students and not quite so patronising. I feel there is little understanding or caring about the fact that we're not all on his level of knowledge. Quite

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		intimidating to approach with a question as I've seen him shoot down any computer related questions and belittle the asker on more than one occasion.
18	anonymous	Needs a tutorial. Homework assignments have too small of an error margin.
19	anonymous	More information about Python. Tutorials on the module.
20	anonymous	Labs to help with writing code for the assignments. Have a lecturer that knows how to write code and listens to and respects their students.
21	anonymous	I think the format of the online homeworks is unfair
22	anonymous	Would be great even if you could check your answers once or twice, especially when using python had no idea if my answers were right
23	anonymous	Assignments are far too hard
24	anonymous	some students have no concept of how to use python, making the homeworks very hard and somewhat impossible to do
25	anonymous	There seems to be a big difference between what we do in class and the work we are required to complete for assignments. Assignments are also poorly organised. would be more beneficial to the student if small problems that could be solved by hand are present (not sure if possible for the nature of the course) instead of just trying to use random code that you don't really understand to solve the problem for you. You don't end up learning anything about the nature of each individual cryptosystem.